- (F) States whose system development efforts we determine are at risk of failure, significant delay, or significant cost overrun.
- (ii) Independent validation and verification efforts must be conducted by an entity that is independent from the State (unless the State receives an exception from OCSE) and the entity selected must:
- (A) Develop a project workplan. The plan must be provided directly to OCSE at the same time it is given to the State.
- (B) Review and make recommendations on both the management of the project, both State and vendor, and the technical aspects of the project. The IV&V provider must provide the results of its analysis directly to OCSE at the same time it reports to the State.
- (C) Consult with all stakeholders and assess the user involvement and buy-in regarding system functionality and the system's ability to meet program needs.
- (D) Conduct an analysis of past project performance sufficient to identify and make recommendations for improvement.
- (E) Provide risk management assessment and capacity planning services.
- (F) Develop performance metrics which allow tracking project completion against milestones set by the State.
- (iii) The RFP and contract for selecting the IV&V provider (or similar documents if IV&V services are provided by other State agencies) must include the experience and skills of the key personnel proposed for the IV&V analysis and specify by name the key personnel who actually will work on the project and must be submitted to OCSE for prior approval.
- (11) The APD must describe each system considered during planning including the advantages of selecting the proposed solution. If a transfer system is not selected as the proposed solution, a transfer system must be among those systems considered. If a system that is already in place in the State could be enhanced to meet the requirements for a computerized support enforcement system, that system must be among the solutions considered;

- (12) The APD must contain a cost benefit analysis of the proposed computerized support enforcement system and all alternatives considered that describes the proposed improvements to the IV-D program in both qualitative and quantitative terms;
- (13) The APD must specify the basis for determining direct and indirect costs of the computerized support enforcement system during development and operation, including the methodology for determining costs of planning, design, development, installation or enhancement that are eligible for 90 percent Federal funding versus costs of development and operations that are eligible for Federal funding at the applicable matching rate;
- (14) The APD must contain a statement indicating the period of time the State expects to use the proposed computerized support enforcement system; and
- (15) The APD must include any waiver requested in accordance with §307.5 of this chapter.
- (c) Conditions for approval of annual update. The APD for a computerized support enforcement system described under §307.10, or §307.11 must be updated annually. In order to be approvable, the annual update of an APD for a computerized support enforcement system described under §307.10 must meet only those requirements of paragraph (b) of this section that are prescribed by instructions issued by the

(Approved by the Office of Management and Budget under control number 0960–0343)

[49 FR 33260, Aug. 22, 1984, as amended at 51 FR 37732, Oct. 24, 1986; 55 FR 4379, Feb. 7, 1990; 57 FR 47004, Oct. 14, 1992; 61 FR 67241, Dec. 20, 1996; 63 FR 44816, Aug. 21, 1998]

## § 307.20 Submittal of advance planning documents for computerized support enforcement systems.

The State IV-D agency must submit an APD for a computerized support enforcement system, approved and signed by the State IV-D Director and the appropriate State official, in accordance with the submission process prescribed in 45 CFR part 95, subpart F.

[55 FR 4379, Feb. 7, 1990, as amended at 57 FR 47005, Oct. 14, 1992]